RMA Seventy Five Years 1915-1990 **Industry Report** CONFIDENTIAL A 5810-1

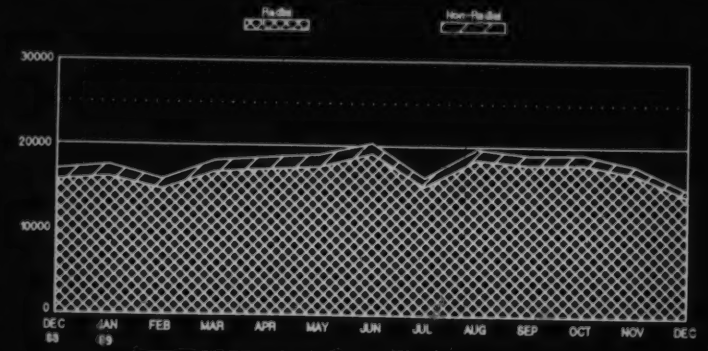
RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

# MONTHLY TIRE REPORT

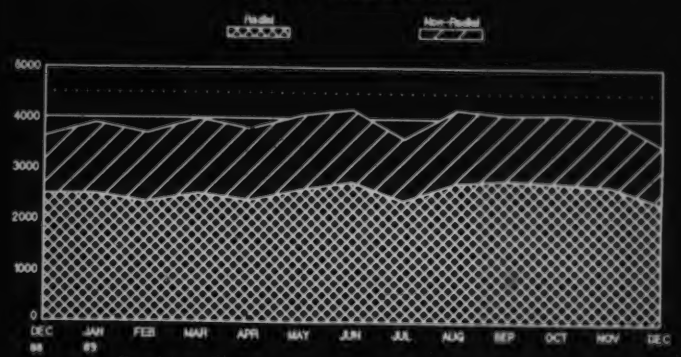
## DECEMBER 1989

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly compilation of tire and tube shipments, production, exports, imports, and inventory. Figures presented represent 100% of the domestic U.S. tire market.

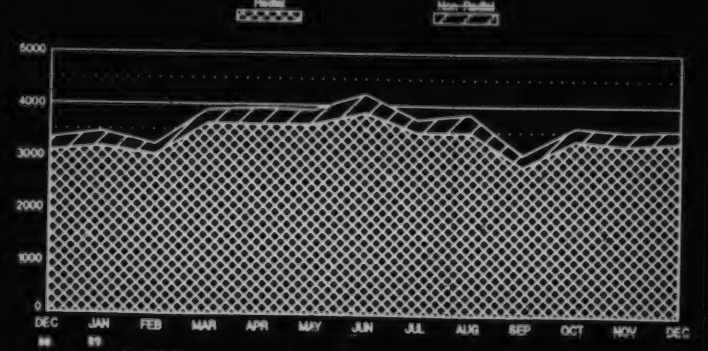
### PASSENGER TIRE SHIPMENTS
(Figures in Thousands of Units)



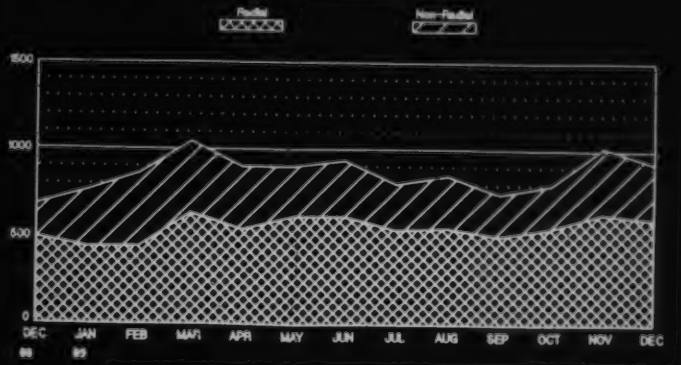

### TRUCK & BUS TIRE SHIPMENTS
(Figures in Thousands of Units)




### PASSENGER TIRE IMPORTS
(Figures in Thousands of Units)




### TRUCK & BUS TIRE IMPORTS
(Figures in Thousands of Units)

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RMA

# RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: 03/02/90

## PASSENGER TIRES

| | ORIGINAL EQUIPMENT | ORIGINAL EQUIPMENT RADIAL | REPLACE-MENT | REPLACE-MENT RADIAL | EXPORT | EXPORT RADIAL | TOTAL | TOTAL RADIAL | PRODUC-TION | PRODUC-TION RADIAL | ENDING INVENTORY | ENDING INVENTORY RADIAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1988 | | | | | | | | | | | | |
| JANUARY | 4,040 | 3,428 | 10,648 | 9,920 | 775 | 672 | 15,463 | 14,019 | 14,386 | 12,994 | 29,893 | 26,835 |
| FEBRUARY | 4,335 | 3,700 | 10,790 | 10,083 | 896 | 802 | 16,021 | 14,584 | 14,893 | 13,427 | 32,239 | 28,982 |
| MARCH | 4,937 | 4,209 | 12,746 | 11,856 | 954 | 834 | 18,637 | 16,899 | 15,872 | 14,311 | 33,008 | 29,747 |
| APRIL | 4,823 | 4,096 | 11,925 | 11,105 | 801 | 671 | 17,549 | 15,872 | 14,618 | 13,198 | 33,420 | 30,277 |
| MAY | 5,197 | 4,415 | 12,863 | 11,983 | 695 | 621 | 18,755 | 17,019 | 14,438 | 13,086 | 32,514 | 29,515 |
| JUNE | 4,940 | 4,244 | 14,954 | 13,958 | 719 | 635 | 20,612 | 18,837 | 14,883 | 13,581 | 30,617 | 27,877 |
| JULY | 2,965 | 2,507 | 12,918 | 12,113 | 602 | 554 | 16,485 | 15,174 | 12,492 | 11,613 | 30,258 | 27,777 |
| AUGUST | 4,126 | 3,531 | 14,777 | 13,925 | 858 | 785 | 19,761 | 18,241 | 14,860 | 13,627 | 29,198 | 26,820 |
| SEPTEMBER | 4,784 | 4,085 | 14,097 | 13,273 | 781 | 717 | 19,662 | 18,075 | 14,933 | 13,703 | 28,125 | 25,887 |
| OCTOBER | 4,996 | 4,183 | 14,432 | 13,581 | 849 | 788 | 20,178 | 18,553 | 15,703 | 14,411 | 27,444 | 25,237 |
| NOVEMBER | 4,820 | 4,153 | 13,105 | 12,369 | 726 | 658 | 18,651 | 17,179 | 14,149 | 13,130 | 26,898 | 24,907 |
| DECEMBER | 4,268 | 3,708 | 12,040 | 11,413 | 709 | 648 | 17,017 | 15,769 | 13,114 | 12,120 | 26,618 | 24,682 |
| PREV YTD | 54,131 | 46,260 | 155,294 | 145,579 | 9,365 | 8,383 | 218,790 | 200,222 | 174,341 | 159,202 | 26,618 | 24,682 |
| PREV TOT | 54,131 | 46,260 | 155,294 | 145,579 | 9,365 | 8,383 | 218,790 | 200,222 | 174,341 | 159,202 | 26,618 | 24,682 |
| 1989 | | | | | | | | | | | | |
| JANUARY | 4,740 | 4,125 | 11,740 | 11,043 | 1,086 | 986 | 17,566 | 16,154 | 15,514 | 14,368 | 28,398 | 26,374 |
| FEBRUARY | 4,559 | 3,984 | 10,278 | 9,741 | 1,080 | 1,004 | 15,918 | 14,729 | 14,839 | 13,749 | 30,645 | 28,518 |
| MARCH | 4,798 | 4,176 | 12,110 | 11,510 | 1,269 | 1,173 | 18,177 | 16,859 | 16,078 | 14,900 | 32,651 | 30,410 |
| APRIL | 5,000 | 4,389 | 12,503 | 11,823 | 1,076 | 1,000 | 18,579 | 17,213 | 15,824 | 14,775 | 34,317 | 32,095 |
| MAY | 4,997 | 4,344 | 12,946 | 12,231 | 1,017 | 952 | 18,960 | 17,528 | 15,776 | 14,761 | 35,007 | 32,935 |
| JUNE | 4,416 | 3,874 | 15,030 | 14,363 | 943 | 887 | 20,389 | 19,123 | 15,039 | 14,093 | 34,077 | 31,993 |
| JULY | 2,669 | 2,308 | 12,686 | 12,058 | 965 | 911 | 16,320 | 15,277 | 12,324 | 11,611 | 34,255 | 32,241 |
| AUGUST | 4,268 | 3,727 | 14,316 | 13,622 | 1,180 | 1,118 | 19,764 | 18,467 | 15,029 | 14,188 | 33,639 | 31,715 |
| SEPTEMBER | 4,300 | 3,766 | 13,758 | 13,199 | 1,002 | 940 | 19,060 | 17,905 | 13,881 | 13,012 | 31,943 | 30,074 |
| OCTOBER | 4,312 | 3,730 | 13,814 | 13,267 | 1,097 | 1,039 | 19,223 | 18,036 | 15,123 | 14,271 | 31,331 | 29,546 |
| NOVEMBER | 4,093 | 3,586 | 12,880 | 12,459 | 905 | 840 | 17,879 | 16,885 | 13,433 | 12,848 | 30,684 | 29,058 |
| DECEMBER | 3,017 | 2,646 | 11,220 | 10,840 | 816 | 768 | 15,052 | 14,253 | 12,168 | 11,674 | 31,590 | 30,044 |
| CURR YTD | 51,170 | 44,654 | 153,281 | 146,157 | 12,437 | 11,617 | 216,888 | 202,428 | 175,026 | 164,249 | 31,590 | 30,044 |
| PREV MTH | -26.3 | -26.2 | -12.9 | -13.0 | -9.9 | -8.6 | -15.8 | -15.6 | -9.4 | -9.1 | 3.0 | 3.4 |
| PREV/CURR | -29.3 | -28.7 | -6.8 | -5.0 | 15.0 | 18.6 | -11.5 | -9.6 | -7.2 | -3.7 | 18.7 | 21.7 |
| YTD CHG | -5.5 | -3.5 | -1.3 | 0.4 | 32.8 | 38.6 | -0.9 | 1.1 | 0.4 | 3.2 | 7.9 | 11.1 |

RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: 03/02/90

TRUCK AND BUS TIRES

| | ORIGINAL EQUIPMENT | ORIGINAL EQUIPMENT RADIAL | REPLACE-MENT | REPLACE-MENT RADIAL | EXPORT | EXPORT RADIAL | TOTAL | TOTAL RADIAL | PRODUC-TION | PRODUC-TION RADIAL | ENDING INVENTORY | ENDING INVENTORY RADIAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1988 | | | | | | | | | | | | |
| JANUARY | 673 | 485 | 2,413 | 1,400 | 246 | 189 | 3,332 | 2,074 | 2,959 | 1,770 | 7,154 | 4,412 |
| FEBRUARY | 730 | 538 | 2,454 | 1,468 | 267 | 200 | 3,451 | 2,206 | 3,134 | 1,879 | 7,665 | 4,699 |
| MARCH | 822 | 609 | 2,994 | 1,677 | 355 | 294 | 4,171 | 2,580 | 3,433 | 2,060 | 7,729 | 4,719 |
| APRIL | 783 | 575 | 2,576 | 1,476 | 292 | 228 | 3,651 | 2,279 | 3,024 | 1,875 | 7,729 | 4,784 |
| MAY | 813 | 597 | 2,696 | 1,576 | 275 | 211 | 3,785 | 2,384 | 2,965 | 1,827 | 7,645 | 4,781 |
| JUNE | 778 | 573 | 3,094 | 1,785 | 273 | 214 | 4,145 | 2,573 | 3,058 | 1,865 | 7,359 | 4,645 |
| JULY | 561 | 406 | 2,805 | 1,666 | 191 | 149 | 3,556 | 2,221 | 2,530 | 1,599 | 7,097 | 4,542 |
| AUGUST | 718 | 509 | 3,154 | 1,865 | 258 | 186 | 4,130 | 2,560 | 3,198 | 2,003 | 6,866 | 4,481 |
| SEPTEMBER | 772 | 598 | 3,021 | 1,826 | 283 | 226 | 4,076 | 2,650 | 3,182 | 2,020 | 6,646 | 4,331 |
| OCTOBER | 776 | 611 | 3,044 | 1,864 | 314 | 238 | 4,134 | 2,713 | 3,435 | 2,210 | 6,630 | 4,322 |
| NOVEMBER | 709 | 587 | 2,997 | 1,873 | 263 | 208 | 3,970 | 2,669 | 3,104 | 2,005 | 6,536 | 4,224 |
| DECEMBER | 666 | 550 | 2,668 | 1,730 | 284 | 207 | 3,618 | 2,487 | 2,988 | 1,943 | 6,573 | 4,135 |
| PREV YTD | 8,801 | 6,639 | 33,918 | 20,207 | 3,301 | 2,550 | 46,021 | 29,397 | 37,010 | 23,055 | 6,573 | 4,135 |
| PREV TOT | 8,801 | 6,639 | 33,918 | 20,207 | 3,301 | 2,550 | 46,021 | 29,397 | 37,010 | 23,055 | 6,573 | 4,135 |
| 1989 | | | | | | | | | | | | |
| JANUARY | 745 | 614 | 2,836 | 1,648 | 319 | 242 | 3,900 | 2,504 | 3,430 | 2,238 | 6,788 | 4,179 |
| FEBRUARY | 789 | 654 | 2,608 | 1,477 | 297 | 222 | 3,695 | 2,353 | 3,263 | 2,137 | 7,239 | 4,419 |
| MARCH | 771 | 639 | 2,898 | 1,655 | 319 | 239 | 3,989 | 2,532 | 3,592 | 2,338 | 7,901 | 4,848 |
| APRIL | 770 | 631 | 2,718 | 1,527 | 308 | 237 | 3,796 | 2,395 | 3,400 | 2,216 | 8,474 | 5,216 |
| MAY | 809 | 675 | 2,950 | 1,711 | 303 | 220 | 4,062 | 2,606 | 3,314 | 2,207 | 8,573 | 5,417 |
| JUNE | 714 | 596 | 3,168 | 1,926 | 288 | 213 | 4,169 | 2,735 | 3,273 | 2,211 | 8,618 | 5,509 |
| JULY | 505 | 418 | 2,875 | 1,793 | 233 | 171 | 3,614 | 2,382 | 2,511 | 1,749 | 8,341 | 5,441 |
| AUGUST | 701 | 590 | 3,178 | 1,927 | 317 | 217 | 4,197 | 2,734 | 3,259 | 2,264 | 8,263 | 5,526 |
| SEPTEMBER | 647 | 550 | 3,155 | 2,017 | 289 | 230 | 4,091 | 2,797 | 3,082 | 2,138 | 7,909 | 5,276 |
| OCTOBER | 598 | 507 | 3,189 | 2,007 | 325 | 245 | 4,112 | 2,759 | 3,277 | 2,246 | 7,825 | 5,262 |
| NOVEMBER | 613 | 520 | 3,131 | 1,948 | 301 | 226 | 4,045 | 2,694 | 2,890 | 2,012 | 7,694 | 5,231 |
| DECEMBER | 515 | 438 | 2,730 | 1,733 | 249 | 184 | 3,493 | 2,355 | 2,553 | 1,788 | 7,718 | 5,306 |
| CURR YTD | 8,177 | 6,833 | 35,436 | 21,369 | 3,548 | 2,645 | 47,161 | 30,847 | 37,844 | 25,544 | 7,718 | 5,306 |
| PREV MTH | -16.0 | -15.7 | -12.8 | -11.0 | -17.5 | -18.7 | -13.6 | -12.6 | -11.7 | -11.1 | 0.3 | 1.4 |
| PREV/CURR | -22.7 | -20.3 | 2.3 | 0.2 | -12.5 | -11.1 | -3.5 | -5.3 | -14.6 | -8.0 | 17.4 | 28.3 |
| YTD CHG | -7.1 | 2.9 | 4.5 | 5.8 | 7.5 | 3.7 | 2.5 | 4.9 | 2.3 | 10.8 | 11.3 | 14.0 |

RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: 03/02/90

TRACTOR IMPLEMENT TIRES

| | ORIGINAL EQUIPMENT | ORIGINAL EQUIPMENT RADIAL | REPLACE-MENT | REPLACE-MENT RADIAL | EXPORT | EXPORT RADIAL | TOTAL | TOTAL RADIAL | PRODUC-TION | PRODUC-TION RADIAL | ENDING INVENTORY | ENDING INVENTORY RADIAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1988 | | | | | | | | | | | | |
| JANUARY | 58 | 5 | 215 | 7 | 30 | 1 | 303 | 14 | 275 | 10 | 696 | 15 |
| FEBRUARY | 51 | 3 | 253 | 10 | 26 | 1 | 330 | 14 | 271 | 13 | 669 | 15 |
| MARCH | 66 | 6 | 286 | 12 | 28 | 1 | 380 | 19 | 315 | 15 | 646 | 12 |
| APRIL | 59 | 6 | 261 | 7 | 22 | 1 | 342 | 15 | 305 | 14 | 649 | 12 |
| MAY | 63 | 7 | 221 | 6 | 20 | 1 | 304 | 14 | 259 | 12 | 644 | 11 |
| JUNE | 58 | 6 | 215 | 4 | 17 | 1 | 290 | 12 | 274 | 14 | 660 | 14 |
| JULY | 53 | 6 | 212 | 4 | 18 | 1 | 284 | 11 | 224 | 11 | 629 | 15 |
| AUGUST | 66 | 6 | 219 | 4 | 18 | 2 | 303 | 12 | 222 | 13 | 593 | 15 |
| SEPTEMBER | 77 | 7 | 204 | 4 | 22 | 3 | 303 | 14 | 236 | 14 | 577 | 17 |
| OCTOBER | 77 | 7 | 199 | 4 | 20 | 1 | 296 | 13 | 316 | 17 | 594 | 22 |
| NOVEMBER | 70 | 6 | 178 | 7 | 21 | 1 | 269 | 13 | 278 | 16 | 639 | 25 |
| DECEMBER | 55 | 6 | 199 | 9 | 25 | 2 | 279 | 16 | 300 | 17 | 678 | 26 |
| PREV YTD | 753 | 71 | 2,662 | 78 | 267 | 17 | 3,682 | 166 | 3,273 | 168 | 678 | 26 |
| PREV TOT | 753 | 71 | 2,662 | 78 | 267 | 17 | 3,682 | 166 | 3,273 | 168 | 678 | 26 |
| 1989 | | | | | | | | | | | | |
| JANUARY | 84 | 8 | 305 | 17 | 24 | 1 | 413 | 26 | 364 | 21 | 689 | 21 |
| FEBRUARY | 75 | 7 | 244 | 11 | 26 | 1 | 345 | 19 | 354 | 20 | 734 | 21 |
| MARCH | 91 | 8 | 239 | 9 | 29 | 2 | 359 | 19 | 313 | 19 | 711 | 22 |
| APRIL | 75 | 9 | 223 | 9 | 26 | 2 | 325 | 20 | 320 | 19 | 728 | 19 |
| MAY | 76 | 9 | 199 | 5 | 25 | 2 | 300 | 16 | 302 | 18 | 758 | 22 |
| JUNE | 58 | 8 | 215 | 4 | 26 | 2 | 300 | 14 | 293 | 18 | 770 | 26 |
| JULY | 56 | 9 | 227 | 3 | 23 | 1 | 306 | 14 | 252 | 14 | 757 | 28 |
| AUGUST | 66 | 8 | 229 | 4 | 20 | 1 | 314 | 13 | 261 | 18 | 741 | 33 |
| SEPTEMBER | 75 | 10 | 223 | 4 | 15 | 1 | 312 | 1o | 269 | 16 | 734 | 32 |
| OCTOBER | 95 | 10 | 226 | 4 | 21 | 2 | 341 | 16 | 317 | 17 | 686 | 32 |
| NOVEMBER | 78 | 9 | 169 | 4 | 17 | 1 | 263 | 14 | 246 | 16 | 689 | 35 |
| DECEMBER | 63 | 6 | 166 | 5 | 18 | 2 | 246 | 13 | 240 | 15 | 708 | 37 |
| CURR YTD | 890 | 103 | 2,664 | 81 | 270 | 16 | 3,825 | 200 | 3,531 | 210 | 708 | 37 |
| PREV MTH | -18.6 | -29.8 | -1.8 | 26.0 | 3.0 | 49.1 | -6.4 | -6.9 | -2.6 | -6.5 | 2.8 | 5.7 |
| PREV/CURR | 14.9 | 9.6 | -16.7 | -37.2 | -29.4 | -26.5 | -11.6 | -19.7 | -20.1 | -15.5 | 4.4 | 42.3 |
| YTD CHG | 18.1 | 46.1 | 0.1 | 3.6 | 1.2 | -9.2 | 3.9 | 20.4 | 7.9 | 25.0 | 13.4 | 64.2 |

RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: 03/02/90

INDUSTRIAL AND UTILITY TIRES

| | ORIGINAL EQUIPMENT | ORIGINAL EQUIPMENT RADIAL | REPLACE-MENT | REPLACE-MENT RADIAL | EXPORT | EXPORT RADIAL | TOTAL | TOTAL RADIAL | PRODUC-TION | PRODUC-TION RADIAL | ENDING INVENTORY | ENDING INVENTORY RADIAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1988 | | | | | | | | | | | | |
| JANUARY | 569 | | 222 | 2 | 20 | | 810 | 3 | 725 | 1 | 1,635 | 16 |
| FEBRUARY | 583 | | 212 | 2 | 20 | | 814 | 2 | 762 | | 1,539 | 15 |
| MARCH | 666 | | 173 | 2 | 36 | | 874 | 2 | 816 | | 1,417 | 14 |
| APRIL | 599 | | 156 | 1 | 20 | | 775 | 2 | 703 | 1 | 1,574 | 6 |
| MAY | 560 | | 160 | 2 | 18 | | 738 | 2 | 785 | 1 | 865 | 5 |
| JUNE | 361 | | 191 | 2 | 22 | | 574 | 2 | 780 | | 1,051 | 5 |
| JULY | 222 | | 116 | 1 | 25 | | 364 | 1 | 429 | | 1,101 | 5 |
| AUGUST | 330 | | 149 | 1 | 28 | | 508 | 2 | 585 | | 1,148 | 4 |
| SEPTEMBER | 359 | | 106 | 2 | 25 | | 490 | 2 | 603 | | 1,251 | 5 |
| OCTOBER | 428 | | 107 | 2 | 19 | | 553 | 2 | 639 | | 1,306 | 5 |
| NOVEMBER | 388 | | 90 | 1 | 19 | | 497 | 1 | 592 | | 1,352 | 5 |
| DECEMBER | 475 | | 77 | 1 | 13 | | 566 | 1 | 490 | | 1,226 | 5 |
| PREV YTD | 5,540 | 2 | 1,759 | 18 | 264 | 1 | 7,563 | 21 | 7,908 | 4 | 1,226 | 5 |
| PREV TOT | 5,540 | 2 | 1,759 | 18 | 264 | 1 | 7,563 | 21 | 7,908 | 4 | 1,226 | 5 |
| 1989 | | | | | | | | | | | | |
| JANUARY | 427 | | 307 | 2 | 26 | | 759 | 2 | 669 | 1 | 1,054 | 5 |
| FEBRUARY | 432 | | 192 | 1 | 36 | 1 | 660 | 2 | 668 | 1 | 993 | 7 |
| MARCH | 524 | | 172 | 1 | 22 | | 718 | 1 | 728 | 1 | 871 | 10 |
| APRIL | 419 | | 189 | 1 | 15 | | 623 | 1 | 714 | | 781 | 11 |
| MAY | 427 | | 167 | 2 | 29 | | 623 | 2 | 734 | | 789 | 10 |
| JUNE | 342 | | 165 | 1 | 27 | | 534 | 2 | 687 | | 934 | 12 |
| JULY | 144 | | 147 | 3 | 27 | 2 | 317 | 5 | 438 | | 1,045 | 9 |
| AUGUST | 299 | | 202 | 3 | 29 | | 529 | 3 | 915 | | 1,612 | 8 |
| SEPTEMBER | 255 | | 159 | 2 | 24 | | 437 | 2 | 846 | | 1,912 | 8 |
| OCTOBER | 296 | | 151 | 4 | 25 | 2 | 473 | 6 | 947 | 1 | 2,198 | 6 |
| NOVEMBER | 310 | | 124 | 1 | 23 | | 457 | 2 | 833 | | 2,348 | 7 |
| DECEMBER | 367 | | 104 | 1 | 22 | | 493 | 2 | 690 | | 2,345 | 7 |
| CURR YTD | 4,241 | 2 | 2,078 | 23 | 304 | 5 | 6,623 | 30 | 8,870 | 5 | 2,345 | 7 |
| PREV MTH | 18.4 | 86.1 | -16.3 | -11.9 | -3.2 | 0.7 | 7.8 | -6.6 | -17.2 | -100.0 | -0.1 | 1.5 |
| PREV/CURR | -22.9 | -47.7 | 35.6 | 10.0 | 65.4 | 556.5 | -12.9 | 8.4 | 40.7 | -100.0 | 91.3 | 51.8 |
| YTD CHG | -23.4 | -8.1 | 18.1 | 27.1 | 15.2 | 284.1 | -12.4 | 41.4 | 12.2 | 12.3 | 9.2 | 11.4 |

RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: 03/02/90

INNER TUBES

| | PASSENGER/ MOTORCYCLE | | TRUCK & BUS | | TRACTOR IMPLEMENT | | INDUSTRIAL/ UTILITY | |
|---|---|---|---|---|---|---|---|---|
| | SHIPMENTS | PRODUCTN | SHIPMENTS | PRODUCTN | SHIPMENTS | PRODUCTN | SHIPMENTS | PRODUCTN |
| 1988 | | | | | | | | |
| JANUARY | 443 | 324 | 1,105 | 825 | 213 | 187 | 212 | 111 |
| FEBRUARY | 481 | 390 | 1,063 | 1,027 | 242 | 230 | 154 | 151 |
| MARCH | 548 | 562 | 1,186 | 1,058 | 257 | 266 | 178 | 136 |
| APRIL | 402 | 477 | 1,110 | 837 | 266 | 259 | 179 | 129 |
| MAY | 519 | 381 | 1,107 | 854 | 262 | 262 | 173 | 149 |
| JUNE | 470 | 274 | 1,098 | 764 | 279 | 228 | 195 | 145 |
| JULY | 468 | 349 | 1,146 | 758 | 261 | 167 | 135 | 138 |
| AUGUST | 481 | 468 | 1,290 | 1,015 | 297 | 297 | 153 | 165 |
| SEPTEMBER | 480 | 378 | 1,135 | 982 | 262 | 296 | 152 | 151 |
| OCTOBER | 531 | 446 | 1,252 | 982 | 239 | 278 | 139 | 116 |
| NOVEMBER | 430 | 292 | 1,064 | 612 | 190 | 136 | 103 | 87 |
| DECEMBER | 305 | 315 | 841 | 710 | 140 | 175 | 78 | 71 |
| PREV YTD | 5,557 | 4,654 | 13,396 | 10,423 | 2,907 | 2,780 | 1,853 | 1,547 |
| PREV TOT | 5,557 | 4,654 | 13,396 | 10,423 | 2,907 | 2,780 | 1,853 | 1,547 |
| 1989 | | | | | | | | |
| JANUARY | 471 | 199 | 1,204 | 501 | 297 | 137 | 224 | 70 |
| FEBRUARY | 372 | 774 | 887 | 460 | 207 | 119 | 125 | 109 |
| MARCH | 425 | 342 | 986 | 782 | 248 | 199 | 167 | 125 |
| APRIL | 453 | 350 | 914 | 692 | 276 | 231 | 164 | 127 |
| MAY | 459 | 378 | 961 | 703 | 280 | 236 | 190 | 142 |
| JUNE | 524 | 374 | 1,079 | 649 | 316 | 250 | 196 | 135 |
| JULY | 419 | 213 | 892 | 291 | 257 | 160 | 144 | 81 |
| AUGUST | 583 | 531 | 1,214 | 733 | 332 | 261 | 169 | 136 |
| SEPTEMBER | 532 | 464 | 1,078 | 687 | 308 | 269 | 146 | 125 |
| OCTOBER | 491 | 455 | 1,126 | 807 | 294 | 249 | 138 | 123 |
| NOVEMBER | 451 | 406 | 973 | 714 | 207 | 149 | 126 | 103 |
| DECEMBER | 279 | 284 | 666 | 566 | 127 | 176 | 72 | 74 |
| CURR YTD | 5,459 | 4,769 | 11,982 | 7,585 | 3,148 | 2,434 | 1,862 | 1,351 |
| PREV MTH | -38.2 | -30.1 | -31.6 | -20.7 | -38.5 | 18.4 | -42.5 | -27.6 |
| PREV/CURR | -8.4 | -9.8 | -20.8 | -20.2 | -9.3 | 0.6 | -7.0 | 4.6 |
| YTD CHG | -1.8 | 2.5 | -10.6 | -27.2 | 8.3 | -12.4 | 0.5 | -12.7 |

MONTH: DECEMBER, 1989

MAJOR CATEGORIES OF TIRE AND TUBE IMPORTS
SOURCE: U.S. DEPT. OF COMMERCE IM-145
(UNITS IN THOUSANDS)

ISSUED: 03/02/90

| | PASS. RADIAL | PASS. ALL OTHER | LIGHT TRUCK RADIAL | LIGHT TRUCK ALL OTHER | ALL OTHER TRUCK RADIAL | ALL OTHER TRUCK | MOTOR CYCLE | AIRPLANE | FARM EQU.* | PASS. TUBES | TRUCK AND BUS TUBES | TIRE MSPF TUBES | FARM TUBES |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1988 | | | | | | | | | | | | | |
| JANUARY | 2,653 | 154 | 129 | 51 | 320 | 138 | 195 | 3 | 80 | 415 | 177 | 428 | 64 |
| FEBRUARY | 2,923 | 180 | 125 | 53 | 369 | 117 | 122 | 2 | 79 | 469 | 169 | 483 | 101 |
| MARCH | 3,151 | 185 | 168 | 55 | 398 | 188 | 170 | 2 | 181 | 547 | 253 | 491 | 84 |
| APRIL | 3,059 | 183 | 159 | 56 | 348 | 128 | 202 | 2 | 70 | 456 | 139 | 616 | 80 |
| MAY | 2,907 | 194 | 159 | 51 | 354 | 115 | 201 | 3 | 127 | 474 | 115 | 445 | 80 |
| JUNE | 3,346 | 203 | 146 | 65 | 399 | 158 | 121 | 3 | 99 | 451 | 160 | 446 | 83 |
| JULY | 3,202 | 178 | 128 | 58 | 368 | 163 | 186 | 3 | 37 | 287 | 305 | 462 | 40 |
| AUGUST | 3,371 | 196 | 150 | 58 | 314 | 120 | 130 | 3 | 50 | 227 | 379 | 494 | 59 |
| SEPTEMBER | 3,187 | 215 | 144 | 57 | 316 | 113 | 97 | 4 | 60 | 175 | 273 | 280 | 28 |
| OCTOBER | 3,471 | 301 | 140 | 53 | 344 | 124 | 110 | 3 | 93 | 242 | 213 | 265 | 43 |
| NOVEMBER | 3,415 | 235 | 130 | 57 | 359 | 133 | 142 | 2 | 61 | 243 | 307 | 274 | 37 |
| DECEMBER | 3,090 | 241 | 138 | 56 | 327 | 132 | 186 | 2 | 30 | 228 | 280 | 563 | 80 |
| PREV YTD | 37,775 | 2,465 | 1,716 | 670 | 4,216 | 1,629 | 1,862 | 32 | 967 | 4,214 | 2,770 | 5,247 | 787 |
| PREV TOT | 37,775 | 2,465 | 1,716 | 670 | 4,216 | 1,629 | 1,862 | 32 | 967 | 4,214 | 2,770 | 5,247 | 787 |
| 1989 | | | | | | | | | | | | | |
| JANUARY | 3,175 | 288 | 172 | 61 | 264 | 268 | 147 | 2 | 346 | 161 | 298 | 338 | 40 |
| FEBRUARY | 3,012 | 207 | 175 | 59 | 291 | 365 | 169 | 3 | 402 | 177 | 412 | 501 | 60 |
| MARCH | 3,628 | 267 | 236 | 48 | 397 | 367 | 130 | 2 | 402 | 168 | 380 | 339 | 66 |
| APRIL | 3,615 | 318 | 195 | 56 | 343 | 305 | 150 | 3 | 343 | 190 | 373 | 359 | 116 |
| MAY | 3,633 | 276 | 213 | 43 | 399 | 245 | 122 | 4 | 487 | 163 | 329 | 292 | 137 |
| JUNE | 3,861 | 355 | 207 | 58 | 405 | 266 | 131 | 2 | 557 | 217 | 342 | 329 | 36 |
| JULY | 3,494 | 247 | 183 | 67 | 358 | 199 | 123 | 4 | 482 | 195 | 375 | 295 | 72 |
| AUGUST | 3,505 | 350 | 199 | 68 | 356 | 234 | 119 | 2 | 390 | 162 | 301 | 321 | 65 |
| SEPTEMBER | 2,842 | 231 | 204 | 45 | 303 | 197 | 86 | 3 | 379 | 167 | 283 | 299 | 44 |
| OCTOBER | 3,347 | 252 | 203 | 58 | 348 | 192 | 146 | 4 | 408 | 135 | 288 | 278 | 85 |
| NOVEMBER | 3,253 | 266 | 261 | 65 | 372 | 323 | 128 | 4 | 487 | 143 | 404 | 318 | 99 |
| DECEMBER | 3,326 | 234 | 247 | 37 | 359 | 285 | 105 | 3 | 440 | 119 | 317 | 426 | 160 |
| CURR YTD | 40,691 | 3,291 | 2,495 | 663 | 4,194 | 3,246 | 1,556 | 35 | 5,125 | 1,999 | 4,102 | 4,095 | 980 |
| PREV MTH | 2.2 | -11.9 | -5.4 | -43.5 | -3.5 | -11.8 | -18.2 | -32.6 | -9.6 | -17.0 | -21.5 | 34.1 | 61.7 |
| PREV/CURR | 7.6 | -2.8 | 78.8 | -34.5 | 9.8 | 115.6 | -43.6 | 28.3 | 1366.2 | -47.8 | 13.2 | -24.3 | 100.1 |
| YTD CHG | 7.7 | 33.5 | 45.4 | -1.0 | -0.5 | 99.2 | -16.4 | 9.3 | 429.9 | -52.6 | 48.1 | -21.9 | 24.6 |

Note: Due to changes in coding effective with the January 1989 IM-145 report, the data above does not reflect consistant reporting procedures. Therefore any previous year versus current year comparison may be suspect.

Additional information on imports may be obtained by phoning the Management Information Services Department of the Rubber Manufacturers Association at (202) 682-4860.

# RUBBER MANUFACTURERS ASSOCIATION'S MONTHLY TIRE AND INNER TUBES REPORT

The procedures used by the Management Information Services (MIS) of RMA to compile this data are reviewed at least annually by the Statistical Committee. Committee members represent tire producing companies, both domestic and foreign, which participate in the submission monthly tire data to RMA for compilation into an aggregate report. The categories selected for presentation are based upon those develop Committee and in many instances upon classifications listed in the Tire and Rim Association's Yearbook.

Descriptions for the categories used in this report:

PASSENGER TIRES: all sizes and types of tires designed for standard highway passenger car service. It also includes off-highway passenge tires such as racing car and dune buggy tires.

TRUCK & BUS TIRES: all sizes and types of tires which are designated as light, medium, dual, heavy, and large off-the-road truck tires.

MOBILE HOME TIRES: all tires designed solely for use in the transportation of permanent or temporary buildings, with wheel attached, from fa site or site to site.

TRACTOR IMPLEMENT TIRES: steering and drive wheel tires used on tractors in field service or harvesting equipment. This includes combines, rice field tires, log-skidder tires, and those used on farm implement vehicles.

INDUSTRIAL & UTILITY TIRES: all tires used for slow speed industrial vehicles and counterbalanced fork-lift trucks, recreational, boat, sports and special type trailer tires, as well as tires used on mining cars, lumber yard straddle trucks, wheel barrows, and garden tracto category includes swamp buggy, terra, snowmobile, mini-bike, and Go-Kart tires.

INNER TUBES: all inner tubes regardless of the type of tire for which they were manufactured. Only shipments are included in this report.

Descriptions for the various column headings used in this report:

Original Equipment: shipments to vehicle manufacturers for their original equipment.

Replacement: shipments destined for the domestic replacement market.

Export: shipments to points outside the United States by the participants, and as such, will differ from the export figures released by government.

Production: units produced in domestic factories for the reporting period.

Inventory: stocks as of the last day of the reporting period covered.

Imports:

Data for imports are shown separately on this report; however, those of participating companies are reflected in all of the columns with the of production. Import data is from the Bureau of Census Report IM-145 derived from data from the Department of Commerce. The import data by the seven digit TSUSA number (Tariff Schedules of the United States) and reflects both government and non-goverment imports from foreign into U.S. Customs territories.

The participants in this report include:

Armstrong Rubber Company, The
Bridgestone U.S.A., Inc.
Bridgestone Tire Manufacturing Inc., (Tennessee)
Carlisle Tire & Rubber Company, Carlisle Corporation
Continental Tire Corporation
Cooper Tire & Rubber Company
Cupples Company, Manufacturers
Denman Rubber Manufacturing Company
Dunlop Tire Corporation
Firestone Tire & Rubber Company, The
General Tire, Division of GenCorp
Goodyear Tire & Rubber Company, The
Hankook Tire America Corporation
Kelly-Springfield Tire Company
McCreary Tire & Rubber Company
Michelin Tire Corporation
Mohawk Rubber Company
Robbins Tire & Rubber Company, Inc.
Sumitomo Corporation of America
Toyo Tire (USA) Corporation
Uniroyal-Goodrich Tire Company, The
Yokohama Tire Corporation

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questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street, N.W.; Washington, D.C
Telephone: (202) 682-4860.